9-AMA 1140-06-3 | DTXSID30150628

Model Performance

Model	Data	

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.85	0.69	0.86	0.67	0.86	0.78	

Model Results

Predicted value: 1.55

Global applicability domain: Inside

Local applicability domain index: 4.79e-01

Confidence level: 3.02e-01

Nearest Neighbors from the Training Set

Image not found

Clofencet

Measured: -2.20 Predicted: 1.42

Image not found

8-Methylcinnolin-4-amine

Measured: 1.57 Predicted: 5.55e-01